

Chloride Monitoring Results
Lummi Peninsula Public Supply (more than 3 connections) Wells

Supply Wells (more than 3 connections)	Lummi Well No.	Chloride Base Level (mg/l)	Chloride Trigger Level (mg/l)	AUG 2008 (mg/l)	DEC 2008 (mg/l)	APR 2009 (mg/l)	AUG 2009 (mg/l)	DEC 2009 (mg/l)	APR 2010 (mg/l)	AUG 2010 (mg/l)	DEC 2010 (mg/l)	APR 2011 (mg/l)	AUG 2011 (mg/l)
Balch	GW115	32	140	32	32	28	31	30	32	29	28	29	27
Gooseberry Point No. 4*	GW420	45	140	45	NA	NA	44	NA	NA	44	NA	NA	46
Gooseberry Point No. 5*	GW419	44	140	44	NA	NA	35	NA	NA	31	NA	NA	27
Horizon	GW058	37	140	37	39	33	36	36	39	34	34	35	33
Kinley No. 1	GW059	64	140	64	68	60	64	64	70	64	63	64	63
Kinley No. 2	GW409	32	140	32	36	31	35	35	40	36	35	36	35
Kinley No. 3	GW421	26	140	26	29	24	28	27	29	26	26	26	25
Mackenzie No. 2	GW129	38	140	38	42	35	37	37	40	35	35	36	35
Westshore	GW146	28	140	28	28	24	28	27	28	25	25	29	23
Adams et al.	GW092	25	140	25	NA	32	26	Connected	Connected	Connected	Connected	Connected	Connected
Lummi Commercial Company	GW075	17	140	NA	NA	NA	17	17	19	17	16	16	16

Supply Wells (more than 3 connections)	Lummi Well No.	Chloride Base Level (mg/l)	Chloride Trigger Level (mg/l)	DEC 2011 (mg/l)	APR 2012 (mg/l)	AUG 2012 (mg/l)	DEC 2012 (mg/l)	APR 2013 (mg/l)	AUG 2013 (mg/l)	DEC 2013 (mg/l)	APR 2014 (mg/l)	AUG 2014 (mg/l)	DEC 2014 (mg/l)
Balch	GW115	32	140	31	34	31	30	30	30	32	26	27	26
Gooseberry Point No. 4*	GW420	45	140	NA	NA	NA	94	130	51	59	52	54	NA
Gooseberry Point No. 5*	GW419	44	140	NA	NA	NA	36	49	36	30	35	31	NA
Horizon	GW058	37	140	36	38	37	36	34	34	35	31	31	30
Kinley No. 1	GW059	64	140	68	72	67	66	63	64	65	62	63	62
Kinley No. 2	GW409	32	140	38	40	38	37	36	36	36	31	32	32
Kinley No. 3	GW421	26	140	28	29	27	27	28	26	27	22	22	23
Mackenzie No. 2	GW129	38	140	39	40	40	40	38	44	50	40	43	36
Westshore	GW146	28	140	24	26	23	23	21	22	20	17	20	19
Adams et al.	GW092	25	140	Connected	Connected	Connected	Connected	Connected	Connected	Connected	Connected	Connected	Connected
Lummi Commercial Company	GW075	17	140	Connected	Connected	Connected	Connected	Connected	Connected	Connected	Connected	Connected	Connected

Connected = Hooked up to Lummi Tribal Water District System

*The Gooseberry Point wells were connected to the Lummi Tribal Sewer and Water District as supply wells in 2012, and were sampled three times per year from December 2012 to August 2014. The Gooseberry Point wells are not currently (and are not foreseeably) used as supply wells. They are now sampled annually in August as a small well.

Updated 1/26/2015